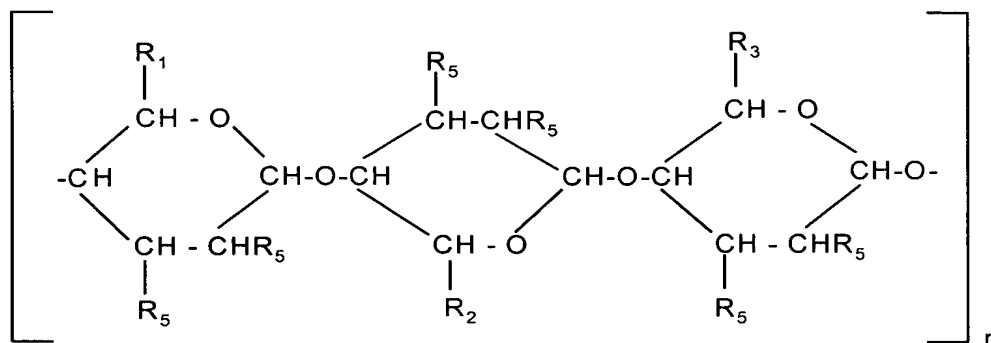


## Claims:

1. A polymeric composition based on PVA, substantively composed of
  - a) from 50 to 99.9% by weight of polyvinyl alcohol with an average MW of from 5 000 to 25 000 and with a degree of hydrolysis of from 79 to 99.9 mol%, where the polyvinyl alcohol may contain carboxy groups or polyglycol units in the molecule, and
  - b) from 0.1 to 50% by weight, preferably from 0.1 to 15% by weight, and particularly preferably from 0.1 to 10% by weight, of one or more polysaccharides of the formula



where

$R_1, R_2, R_3$  are H,  $\text{CH}_2\text{OH}$ ,  $\text{COOMe}$ ,  $\text{COOMe}$ ,  $\text{COOR}_4$ ,  $\text{CONHR}_6$ , or  $\text{CH}_2\text{OSO}_3\text{Me}$ ,

and Me is Na, K,  $\text{NH}_4$ , Mg, or Ca,

$n$  is a number from 20 to 20 000, preferably from 100 to 10 000, in particular from 1 000 to 9 000,

$R_4$  is  $\text{C}_1\text{-C}_4$ -alkyl, preferably methyl,

$R_5$  is OH,  $\text{NHCOCH}_3$ , H or  $\text{OCOCH}_3$  and

$R_6$  is H,  $\text{COCH}_3$ , or  $\text{C}_1\text{-C}_4$ , preferably methyl.

2. The polymeric composition as claimed in claim 1, which also comprises from 0 to 5% by weight of antifoam.
3. The polymeric composition as claimed in claim 1, which also comprises from 0 to 10% by weight of a surface-active compound.
4. The polymeric composition as claimed in claim 1, which comprises from 0 to 10% by weight of hydrophobicizing oils.
5. The polymeric composition as claimed in claim 1, which comprises from 0 to 3% by weight of modifiers or antiflow additives.
6. The polymeric composition as claimed in claim 1, which comprises from 0 to 30% by weight of plasticizer.
7. The use of the polymeric composition as claimed in claim 1 for producing water-insoluble capsules or films.